

From: Tom Hanrahan

To: Brian Butler

Date: June 25, 2026

Subject: Request for Information

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Message:

Per your request. Output power of 4.2 kW = 36.2 dBW. ERP = output power + antenna gain = 36.2 dBW + 17 dB = 53.2 dBW or 208.9 kW. Note the IFF system is limited to a transmit power of 100 W.